

## Instructions for Downloading Data from 23X using Palm:

*The Palm screen is “touch” sensitive and items are selected by touching or tapping with the Stylus.*

1. Insert the Serial Cable into the bottom Port of the Palm.



2. Connect palm cable end to the ‘COMPUTER RS-232’ port on the 23X (This is the port on the right, note that the ribbon cable should remain connected to the port on the left labeled ‘CS I/O’).



If at any time the Palm stops responding, Reset the Palm (see Reset Instructions) and repeat the procedure, EXCEPT select “Collect Data Since Last Time” shown in instruction 8

3. Turn on the Palm by pressing the switch at top. Remove Stylus from the right side of Palm.



4. If the Main Menu is not visible, touch the picture of a house in lower left corner for [HOME](#).



5. Select **PConnect** by touching with stylus.
6. Select **Station to be downloaded** from list. Touch **Connect**. A “Please Wait” screen will appear while the Palm is attempting to connect.



7. Touch **Measurement** in upper right corner for drop down menu. Select **Collect Data**.



8. On Collect Data screen, there are two **drop down menus in the center** of the screen. On the upper menu, select **Store Data on Card** if not already selected. And on the lower menu, select **Collect All**, if not already selected. **If repeating the procedure because the Palm failed to respond, on the lower menu, select “Collect Since Last Time.”**



**\*If you receive an error message that says there is no memory card inserted, Click OK, then check to make sure memory card is properly inserted and return to step 4.**

9. When “**Store Data on Card**” and “**Collect All**” is displayed, select **Collect Data**. A screen will appear showing progress, both Final Storage Area 1 and 2 will be collected. ***This may take several minutes (12) so be patient.*** After data collection is complete, a “Data Collection Complete”, screen will appear, select **OK**.



10. Select **Disconnect**.



11. Remove Cable from 23X. Remove cable from Palm. **DO NOT DISCONNECT THE RIBBON CABLE!**



12. Replace stylus. **Turn off Palm!**



## **PALM RESET INSTRUCTIONS:**

To reset the Palm, use a paperclip or pen to push in the “Reset” button on the back.



## BATTERY REPLACEMENT INSTRUCTIONS:

Remove battery cover; remove old batteries; replace old batteries with new batteries; and replace the battery cover.

